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... is a nonlinear system **model** of the **fiber gyro's** closed-loop ... is simplified to a linear discrete dynamic **model**. ... in applying the discrete **transfer function** of the ...

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K HOTATE, K TABE - Applied Optics, 1986 - OSA

... In this **model**, the **transfer matrix** of each section is ex ... The phase difference between s and si, **gyroscope bias**, is given ... where L is the **fiber length**, and , and r ...

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B Szalanczyk, GA Sanders, T Center, H Inc, AZ ... - Lightwave Technology, Journal of, 1993 - [ieeexplore.ieee.org](#)

... describe the optical element between PM **fiber axes** for ... In the **model** we assume that input intensity is ... and it can be treated as a gyro **transfer function** , as is ...

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... IGTWAVE transmission of video signals over optical L **fiber trunks** has become ... 1 illustrates, the **model** transforms the **transfer function** (upper left ...

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JM López-Higuera - 2002 - [books.google.com](#)

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... In Section 11 the central idea of the modified **transfer function** is discussed as a physical **model** and set down as a procedure, while results for the clipping ...

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